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<p>92-395199/48 A82 G02 102 (A18) KIKS 91.03.23          KIKUSUI KAGAKU KOGYO KK *JP 04295076-A          91.03.23 91JP-132313 (92.10.20) C04B 38/10, 28/02, C09D 5/18          (C04B 14:02, 22:06, 22:10, 22:12, 22:16, 24:04, 24:26, 24:38,          28/02)          Refractory coating compsn. for buildings - comprising hydraulic          cement, lightweight inorganic aggregate, endothermic substance,          foaming agent and low thickening thickener e.g. PVA,          methylcellulose, etc.          C92-175509</p>	<p>A(12-R1A) G(2-A5D) L(2-D3)          USE/ADVANTAGE - Used for buildings. (8pp Dwg.No.0/0)</p>
<p>A compsn. comprises (by wt.) (1) 15-60 % of hydraulic cement; (2)          5-58 % of a lightweight inorganic aggregate at least one selected from          Shirasu balloon, fired vermiculite, glass balloon, pearlite, rhyolitic          tuff, and natural pumice, 0.01-1.5 mm in dia. (3) 25-76 % of an          endothermic substance, 0.05-10 micron in average dia. which yields          an endothermic peak at 50-600 deg.C as observed in differential          thermal analysis and which absorbs 800 cal/g or more of heat upon its          decomposition; (4) 0.05-3% of a foaming agent having a foaming powder,          20mm or more immediately after mixing and retaining 75% of this          power after 5 mins. and (5) 1-10% of a low-thickener having a          viscosity as measured with a BM type viscometer on a 2% aq. soln. at          20 deg.C and 300 rpm of 1,000 cps. or lower and selected from          methylcellulose, polyvinyl alcohol, hydroxyethylcellulose or guar          gum or alginate acid derivs.</p>	

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